



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Assistant Secretary of Commerce and  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**NOTICE OF FILING/CLAIM FEE(S) DUE**  
TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF THIS  
FEE CALCULATION SHEET WITH YOUR RESPONSE.

APPLICATION NUMBER: 09/058589

**Total Fee Calculation**

Fee Code	Total # Claims	Number Extra	X	Fee	Fee =	Total	
Sm./Lg.					Sm. Entity	Lg. Entity	
Basic Filing Fee	<u>201/101</u>					<u>101</u>	<u>790</u>
Total Claims >20	<u>203/103</u>	<u>20</u>	-20 = <u>—</u>	X			
Independent Claims >3	<u>202/102</u>	<u>3</u>	-3 = <u>—</u>	X			
Mult. Dep Claim Present	<u>204/104</u>						<u>270</u>
Surcharge	<u>205/105</u>					<u>104</u>	
English Translation	<u>139</u>					<u>105</u>	<u>130</u>
<u>TOTAL FEE CALCULATION</u>							<u>1190</u>

Fees due upon filing the application:

Total Filing Fees Due = \$ 1,190.00

Less Filing Fees Submitted - \$ 0

BALANCE DUE = \$ 1,190.00

Jeddy Ogle  
Office of Initial Patent Examination

CPA 4-9-01

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

Application or Docket Number

09/058,589

## CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	minus 20 =	
INDEPENDENT CLAIMS	minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2.

SMALL ENTITY TYPE ☐

OR

OTHER THAN SMALL ENTITY

RATE	FEE
	\$355.00
x\$9=	
x40=	
+135=	
TOTAL	

OR

OR

OR

OR

OR

RATE	FEE
	\$710.00
x\$18=	
x80=	
+270=	
TOTAL	

## CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	Minus	**	=
Independent	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL ADDIT. FEE	

OR

OR

OR

OR

OR

RATE	ADDITIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL ADDIT. FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	Minus	**	=
Independent	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

RATE	ADDITIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL ADDIT. FEE	

OR

OR

OR

OR

OR

RATE	ADDITIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL ADDIT. FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	Minus	**	=
Independent	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

RATE	ADDITIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL ADDIT. FEE	

OR

OR

OR

OR

RATE	ADDITIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the Highest Number Previously Paid For in THIS CPA XE is less than 20, enter "20."  
 \*\*\* If the Highest Number Previously Paid For in THIS CPA XE is less than 3, enter "3."

BEST AVAILABLE COPY

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

Application or Docket Number

09/058589

## CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	20 minus 20 = *	—
INDEPENDENT CLAIMS	3 minus 3 = *	—
MULTIPLE DEPENDENT CLAIM PRESENT		

SMALL ENTITY TYPE ☒

OR

OTHER THAN SMALL ENTITY

RATE	FEE
	395.00
x\$11=	
x41=	
+135=	
TOTAL	

OR

OR

OR

OR

OR

RATE	FEE
	790.00
x\$22=	
x82=	
+270=	170
TOTAL	1060

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 20	Minus ** 20
Independent	* 4	Minus *** 3	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

SMALL ENTITY

OR

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL	
ADDIT. FEE	

OR

OR

OR

OR

RATE	ADDITIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL	
ADDIT. FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus **
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

RATE	ADDITIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL	
ADDIT. FEE	

OR

OR

OR

OR

RATE	ADDITIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL	
ADDIT. FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus **
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

RATE	ADDITIONAL FEE
x\$11=	
x41=	
+135=	
TOTAL	
ADDIT. FEE	

OR

OR

OR

OR

RATE	ADDITIONAL FEE
x\$22=	
x82=	
+270=	
TOTAL	
ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.